

Application No. 10/729,340

Amendment dated

Reply to Office Action of September 29, 2006

Docket No.: NY-LUD 5793-US1-CIP

BEST AVAILABLE COPY**AMENDMENTS TO THE CLAIMS**

Claims 1-12. (Canceled)

Claim 13. (Currently amended) Isolated cancer associated antigen comprising ~~all or part of~~ the amino acid sequence encoded by SEQ ID NO: 1, 3, 4, 8, 15, 19, 22, 26 or 31.

Claims 14-57. (Canceled)

Claim 58. (Currently amended) ~~Composition~~ A composition comprising at least one MHC binding peptide consisting of an amino acid sequence of from 8 to 25 amino acids ~~concatenated to each other~~ which are present in consecutive order in the isolated cancer associated antigen of claim 13, and a pharmaceutically acceptable adjuvant.

Claim 59. (Original) The composition of claim 58, wherein said adjuvant is a saponin, a cytokine, or GM-CSF.

Claim 60. (Original) The composition of claim 58, comprising a plurality of MHC binding peptides.

Claims 61-84. (Canceled)

Claim 85. (Original) An isolated polypeptide comprising at least 9 consecutive amino acids set forth in SEQ ID NO: 5, 7, 16, 19, 23, 27, 30 or 32.

Claim 86. (Original) The isolated polypeptide of claim 85, comprising at least 9 consecutive amino acids set forth in SEQ ID NO: 23, 30 or 32.

Claims 87-91. (Canceled)

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Claim 92. (Currently amended) The An isolated cancer associated antigen of
~~claim 13~~, comprising the amino acid sequence encoded by SEQ ID NO: 31.

Claims 93-114. (Canceled)

Claim 115. (New) An isolated peptide consisting of the amino acid sequence
LLSHGAVIEV (amino acids 158-167 of SEQ ID NO: 32) or SLSKILDTV
(amino acids 960-968 of SEQ ID NO: 32), or SLDQKLFQL (amino acids
1318-1326 of SEQ ID NO: 32).